

# CSWC Operational Period Summary

## 0600 December 30 2015 to 1800 December 30 2015



Wind farm on Midway Road, Tracy, San Joaquin County on 12/29/15.

Photo Credit: Patrick Boury / Flickr

Note: [Report updates are in blue](#)



**Cal OES**  
GOVERNOR'S OFFICE  
OF EMERGENCY SERVICES

# **SITUATION SUMMARY**

## **Gas Outage, Discovery Bay, Contra Costa County**

- PG&E experienced a service disruption in the gas facilities that serve customers in Discovery Bay on 12/27/15. In order to make the needed repairs, they temporarily suspended gas service to some customers in this area. Repairs have been made as they continue to restore gas service as safely and quickly as possible.
- PG&E and Contra Costa OES are working with the Red Cross and have set up a warming center for customers at Discovery Bay Community Center - 1601 Discovery Bay Blvd in Discovery Bay, (925) 392-4575.
- **PG&E has returned more than 90 percent of customers to service.**
- PG&E's gas service representatives began going door to door to conduct pilot relights early Monday morning, and have remained in the area to return all customers to service. They continue to staff gas service representatives locally to support customer requests for pilot relights.
- If customers without gas service would like to schedule a restoration visit, please call 1-800-743-5000.

## **Cal EOC Incident – 2014 Drought**

- SOC / Inland REOC remains activated in support of 2014 Drought

## **Weather of Concern**

- **For portions of Northern California surface high pressure building into the Great Basin will result in breezy northeast winds. The winds will usher in dry and cold air from the Great Basin which will lower wind chill temperatures to as low as zero to 5 below at times over the Sierra Nevada Crest, single digits and teens in the mountain valleys and basins, and 20s in the Valley.**
- **Moderate Santa Ana wind event with dry fuels will bring elevated fire danger to Los Angeles and Ventura counties Thursday through Saturday, with Friday likely having the strongest winds (with gusts between 35 and 45 mph). A series of storms will bring the potential for periods of rain and mountain snow Sunday night through Wednesday. The low latitude nature of these storm systems will likely bring an extended period of widespread high surf to Southwest California beaches. The largest and potentially damaging surf is expected to occur by mid week. This may be the largest surf event so far this season bringing multiple marine and beach hazards.**

## **Active Weather Warnings, Watches and Advisories by County:**

[http://www.wrh.noaa.gov/sto/brief/www\\_bc\\_cal.php](http://www.wrh.noaa.gov/sto/brief/www_bc_cal.php)

# Key Points

12/31 – 01/06

## Thursday-Friday

- Offshore flow developing for a moderate Santa Ana wind event across portions of Southern CA will lead to an increased threat of hazardous fire weather conditions due to breezy weather and dry fuels.
- Overnight temperatures will dip below sub-freezing across portions of Southern CA with a threat to sensitive crops.

## Sunday

- No significant weather or water hazards expected.

## Monday-Wednesday

- A pattern shift is expected next week with a return of wet weather. The first in a series of storms will move through Central/Southern CA Mon-Wed with periods of heavy rain possible.



# California OES Impact Threat Matrix

Dec 31, 2015 – Jan 06, 2016

DAY/THREAT	THU	FRI	SAT	SUN	MON	TUE	WED
Fire Weather	Srn CA	Srn CA					
Winds	Santa Ana Srn CA	Santa Ana Srn CA					
Extreme Cold	Srn Deserts	Srn Deserts					
Snow							
Heavy Rain/ Flash Flooding					Cntrl & Srn CA	Cntrl & Srn CA	
River Flooding							
Severe Weather							

- High Threat
- Moderate Threat
- Slight Threat
- No Discernible Threat





# Day 1-2 Weather Hazards

Valid: 0800 Thu – 0800 Sat



- *Moderate Santa Ana wind event will lead to gusty winds Thu/Fri*
  - *Elevated fire threat Thu/Fri*
- *Sub-freezing overnight lows across Srn deserts could cause damage to crops and sensitive plants.*

	High Threat
	Moderate Threat
	Slight Threat

# WEATHER

## WEATHER SYNOPSIS BY REGION:

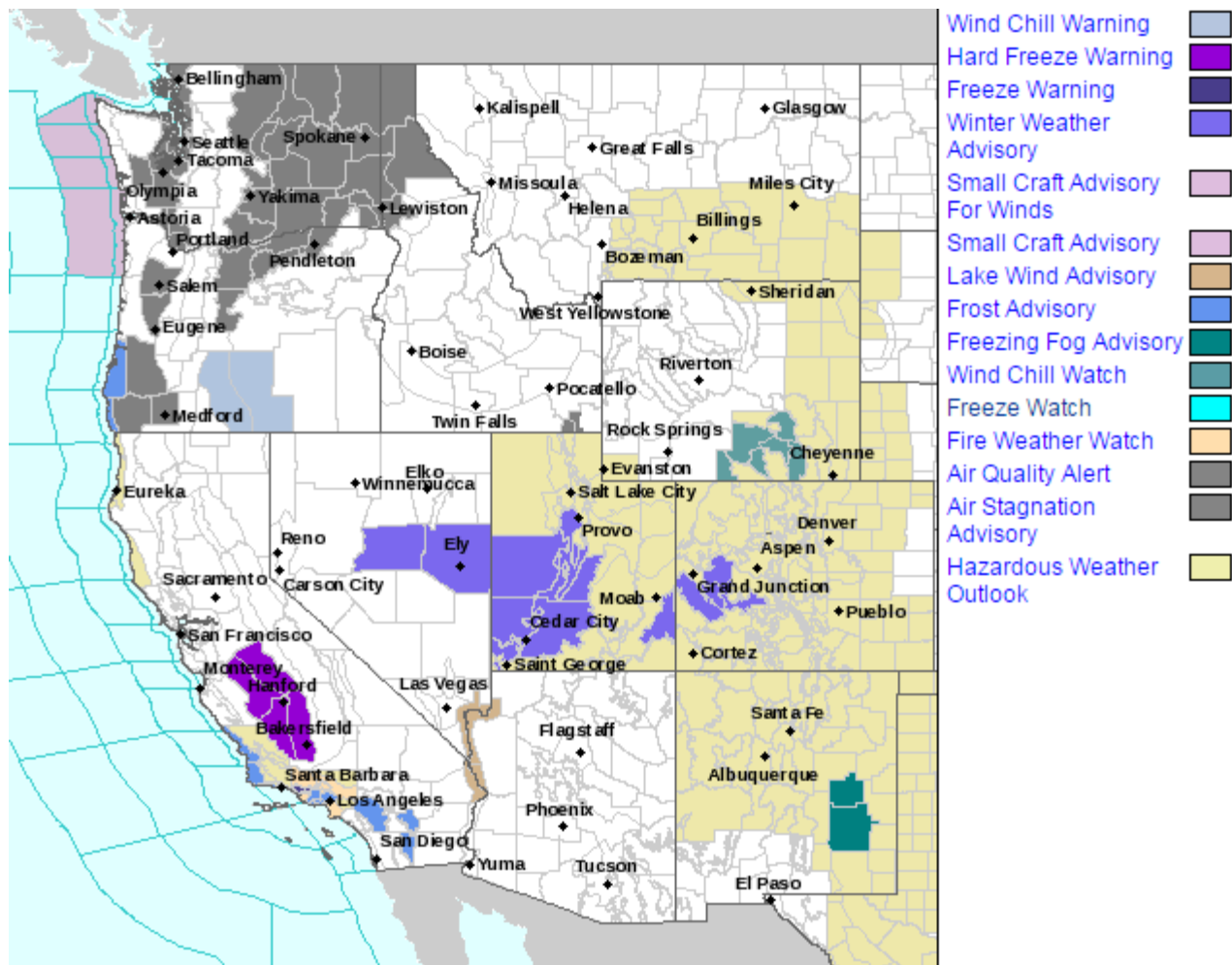
### **NORTHERN CALIFORNIA**

A weak frontal system produced light rain and mountain snow across Northern California overnight. The last lingering showers will exit eastern areas this afternoon and skies will clear. A northerly flow aloft will continue and a north northeast to east surface wind pattern will develop over the area, with gusts in wind-prone areas reaching 25-35 mph Thursday morning. A disturbance within the northerly flow aloft will deepen into a closed low near the Northern California – Nevada state line Thursday evening. This low will produce clouds and light snow showers in eastern areas Friday into early Saturday. The main affect from the low will be a continuation of the gusty north northeast to east surface wind pattern. By late Saturday the low will move north of the area and a mild southerly flow will develop over Northern California as the next Pacific storm system approaches the coast. Clouds and southerly winds will increase over the region Sunday, with light to moderate rain moving into coastal areas in the afternoon. Light rain, with snow levels 5000-6000 feet, will spread across the region Sunday night and Monday. A stronger system will bring moderate to heavy rain to the area Monday night through Wednesday, with snow levels dropping to 3000-5000 feet.

### **SOUTHERN CALIFORNIA**

Cool and dry conditions will persist across the region through Saturday as high pressure sits over the Eastern Pacific and a trough remains over the Great Basin. Maximum temperatures will be a little below normal, with mid 30s to mid 40s across the mountains and mid 50s to mid 60s in the valleys. Minimum humidity will be mainly between 20% and 40% today and then drop to 15% to 30% Thursday through Saturday. The computer models today show that predicted offshore winds during the Thursday through Saturday time frame will be much lighter. Northeast to east winds of 10 to 20 mph with gusts to 35 mph will surface across the mountains and below the canyons and passes of Southern California Thursday. Winds will be mainly southeast to southwest 5 to 15 mph Friday and Saturday. A couple of Pacific storms will bring cool and humid conditions Sunday through the middle of next week. Periods of rain are expected starting Sunday night and rainfall totals for next week are expected to be significant. Strong southeast to south winds will occur ahead of and with both storms.

# STATE WEATHER MAP



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# **FIRE ACTIVITY**

## **Preparedness Levels**

### **National Preparedness Level 1**

#### **Northern California**

Preparedness Level 1, Multi-Agency Coordination System MACS Mode 2

#### **Southern California**

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

## **California Fire Potential & Weather Maps**

### **Southern California 7 Day Significant Fire Potential**

<http://psgeodata.fs.fed.us/7day/action/forecast/8>

### **Northern California 7 Day Significant Fire Potential**

<http://psgeodata.fs.fed.us/7day/action/forecast/10>

### **California Fire Weather Map Watches and Warnings**

<http://www.wrh.noaa.gov/firewx/main.php>

### **NWS California River Forecast Center:**

<http://www.cnrfc.noaa.gov/>



# CAL OES 2014 DROUGHT

## Cal EOC Incident – 2014 Drought

- The SOC is activated in support of the Drought State of Emergency and continue to monitor the situation.
- The Governor issued Executive Order B-26-14 on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought, specifically through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- The Governor issued Executive Order B-29-15 on 04/01/15 which announced actions that will save water, increase enforcement to prevent wasteful water use, streamline the state's drought response and invest in new technologies to make California more drought resilient.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.
- Cal OES Recovery continues to coordinate the Community Impacts Workgroup conference calls. Currently, the calls take place on alternating Wednesdays.
- Cal OES Recovery/Individual Assistance finalized an updated 2015 version of the drought brochure of programs and services for individuals, businesses, farmers, and ranchers. It has been put on the Governor's Drought webpage. State agencies may put the following link to the brochure on their webpage <http://ca.gov/drought/pdf/Drought-Assistance-Brochure-2015.pdf>
- Cal OES Regions (Inland, Coastal, Southern) collective OA drought call is facilitated by the SOC and will be held once per month.

# CAL OES 2014 DROUGHT

## Cal EOC Incident – 2014 Drought

### **Local Emergency Proclamations:**

**A total of 63 local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:**

- 29 Counties: Butte, Colusa, Calaveras, El Dorado, Fresno, Glenn, Inyo, Humboldt, Kern, Kings, Lake, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Sonoma, Stanislaus, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 13 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of San Juan Bautista (San Benito County), City of Santa Barbara (Santa Barbara County), City of Rancho Cucamonga (San Bernardino County) and City of West Sacramento (Yolo County), City of Willits (Mendocino County), and City of Fort Bragg (Mendocino County).
- 9 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tule River Indian Tribe (Tulare County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).



**Mission:**

We protect lives and property, build capabilities, and support our communities for a resilient California.

*We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.*